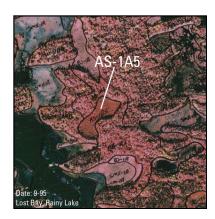
AS - Speckled Alder Swamp



Photo credit: Kevin Hop

The Speckled Alder Swamp Map Unit (AS) represents the Speckled Alder Swamp Association. This association occurs in isolated low areas surrounded by upland, around the edges of less minerotrophic peatlands. It is also mapped along watercourses and lake shorelines. Stands can occur on deep peats, shallow peats, or mineral soils where drainage is impeded by clay. The water regime can be temporarily or seasonally flooded, or remain saturated throughout the growing season. Alder shrubs usually form a dense canopy in this association. Willow and bog birch shrubs may also be present.

AS-1A5 appears as red-orange with a smooth and slightly pitted texture. The shrub cover is continuous and evenly dispersed. The height of the shrubs falls within the 0.5-5 meter range. The photo was taken in September 1995.

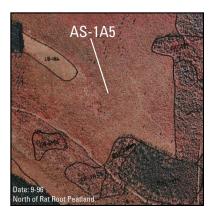


AS - Speckled Alder Swamp

AS-2B5 appears as red-orange, green, and pink with smooth and rough textures. The red-orange is alder, and the green and pink is herbaceous vegetation. The shrub cover is discontinuous and clumped. The height of the shrubs falls within the 0.5-5 meter range. The photo was taken in September 1995.



AS-1A5 appears orange and tan with a finely grained texture. The orange is alder and the tan is herbaceous vegetation. The shrub cover is continuous and evenly dispersed. The height of the shrubs falls within the 0.5-5 meter range. This polygon reveals a clear-cut area that was formerly a conifer swamp. The photo was taken in September 1995.



AS-2A5 appears as blue, light red, and orange with a grainy texture. The light red and orange is alder and the blue is standing dead conifer trees. The coverage is discontinuous and the pattern is evenly dispersed. The photo was taken in September 1996.



Area Report for AS Map Unit

Polygons: 1,595 # Hectares: 2,825 # Acres: 6,981

Average size: 2 hectares, 4 acres

Accuracy Assessment Results for AS Map Unit

The Speckled Alder Map Unit was assessed at 79% producers' accuracy (confidence interval 67-92%) and 87% users' accuracy (confidence interval 76-99%).